Claims

[c1]   1. A method suitable for an electronic system for restor-
ing a backup data, comprising:

providing a backup data file comprising at least an ap-
plication data; and

searching an application program corresponding to the
application data within a registry of the electronic sys-
tem,

if it is found that there is an application program corre-
sponding to the application data, the application data is
restored;

if it is found that there is no application program corre-
sponding to the application data, the application data is
not restored.

[c2]   2. The method for restoring the backup data of claim 1,
wherein the backup data file further comprises a Per-
sonal Information Manager (PIM) data, and the method
for restoring the backup data further comprises:

reading and restoring the Personal Information Manager
(PIM) data to the electronic system.

[c3]   3. The method for restoring the backup data of claim 2,
wherein the backup data file further comprises an origi-

nal model data, and the method for restoring the backup data further comprises:

reading an current model data of the electronic system; and

comparing the current model data with the original model data, and if they are matched, all backup data in the backup data file are restored.

[c4] 4. The method for restoring the backup data of claim 1, wherein the electronic system is a mobile device.

[c5] 5. The method for restoring the backup data of claim 4, wherein the mobile device is a Personal Digital Assistant (PDA).

[c6] 6. The method for restoring the backup data of claim 5, wherein the PDA is a Pocket PC.

[c7] 7. The method for restoring the backup data of claim 4, wherein the mobile device is a Smart Phone.

[c8] 8. A method used in a mobile device for restoring a backup data, comprising:

providing a backup data file comprising a self-restore program; and

executing the self-restore program and performing the data restore in the mobile device.

[c9]   9. The method for restoring the backup data of claim 8, wherein the step of executing the self-restore program and performing the data restore comprises: determining whether the backup data is existed in the backup data file, and if there is no backup data, the executing of the self-restore program is terminated.

[c10]   10. The method for restoring the backup data of claim 9, wherein the backup data file further comprises an original model data, and the step of executing the self-restore program and performing the data restore further comprises: reading an current model data of the mobile device; and comparing the current model data with the original model data, and if they are matched, all backup data in the backup data file are restored.

[c11]   11. The method for restoring the backup data of claim 10, wherein the backup data file further comprises a Personal Information Manager (PIM) data, and the step of executing the self-restore program and performing the data restore further comprises: reading and restoring the Personal Information Manager (PIM) data to the mobile device.

[c12]   12. The method for restoring the backup data of claim 11, wherein the backup data file at least comprises an

application data, and the step of executing the self-restore program and performing the data restore further comprises:

searching an application program corresponding to the application data within a registry of the mobile device,

if it is found that there is an application program corresponding to the application data, the application data is restored; and

if it is found that there is no application program corresponding to the application data, the application data is not restored.

[c13]   13. The method for restoring the backup data of claim 8, wherein the mobile device is a Personal Digital Assistant (PDA).

[c14]   14. The method for restoring the backup data of claim 13, wherein the PDA is a Pocket PC.

[c15]   15. The method for restoring the backup data of claim 8, wherein the mobile device is a Smart Phone.